

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Iggulden, et al.

Attorney Docket: 2001 P 18160 US

Filed:

September 28, 2001

Examiner:

Deo, Duy Vu Nguyen

Serial No.:

09/965,094

Art Unit:

1765

Title:

Liner with Poor Step Coverage to Improve Contact Resistance in W Contacts

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

TO TON TO TON Applicant wishes to bring to the attention of the U.S. Patent and Trademark Office the information noted on the enclosed Form PTO/SB08A, which may be considered material to the examination of the above-identified application.

This Information Disclosure Statement is submitted under 37 C.F.R. §1.97(c) together with a \$180.00 fee under 37 C.F.R. §1.17(p) after the C.F.R. §1.97(b) time period, but before final action or notice of allowance, whichever occurs first.

Please charge the required fee of \$180.00 and any additional amount, or credit any overpayment to Deposit Acct. No 50-1065 of the below mentioned firm.

Respectfully submitted.

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PTO/SB/08A (05-03)

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der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Substitute for form 1449A/PTO Complete if Known **Application Number** 09/965,094 INFORMATION DISCLOSURE Filing Date September 28, 2001 STATEMENT BY APPLICANT First Named Inventor Iggulden, et al. Art Unit 1765 (use as many sheets as necessary) **Examiner Name** Deo, Duy Vu Nguyen Attorney Docket Number 2001 P 18160 US Sheet of

	1	Daniel Minks		DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Α	US-5,625,231	04-29-1997	Huang, et al.	1
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T _e

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite ₁ No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	⊤²
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.